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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

				Complete If Known	
				Application Number	10/611,931-Conf. #3968
				Filing Date	July 3, 2003
				First Named Inventor	Panayotis C. Andricacos
				Art Unit	2815
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	20140-00301-US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
C. C.	AA	US-6,441,492 B1	08-27-2002	Cunningham	—
C. C.	AB	US-6,368,484	04-09-2002	Volant et al.	—
C. C.	AC	US-6,339,258 B1	01-15-2002	Cooney, III et al.	()
C. C.	AD	US-6,333,560 B1	12-25-2001	Uzoh	—
C. C.	AE	US-5,865,984	02-02-1999	Corbin, Jr. et al.	—
C. C.	AF	US-5,486,282	01-23-1996	Datta et al.	—

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
C. C.	CA	Hu et al., "Chemical Vapor Deposition Copper Interconnections and Electromigration," <i>Electrochemical Society Proceedings</i> , Volume 97-25, 1997, p. 1514 et seq.	
C. C.	CB	Hu et al., "Electromigration in On-Chip Single/Dual Damascene Cu Interconnections," <i>Journal of The Electrochemical Society</i> , 149 (7) 2002, pp. G408-G415.	
C. C.	CC	Hu et al., "Scaling Effect on Electromigration in On-Chip Cu Wiring," <i>IEEE</i> , 1999, pp. 267-269.	
C. C.	CD	Edelstein et al., "A High Performance Liner for Copper Damascene Interconnects," <i>IEEE</i> , 2001, pp. 9-11.	
C. C.	CE	Ramani et al., "Synthesis and Characterization of Hydrous Ruthenium Oxide-Carbon Supercapacitors," <i>Journal of The Electrochemical Society</i> , 148 (4), 2001, pp. A374-A380.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Signature	<i>Christie</i>	Date Considered	10/14/04
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